such values are unavailable or not appropriate (thin market, volatile price movement, etc.), an acceptable alternative is the fair value of the asset acquired.

- (ii) Donated assets which, at the time of receipt, meet the contractor's criteria for capitalization shall be capitalized at their fair value at that time.
- (2) Costs necessary to prepare the asset for use include the cost of placing the asset in location and bringing the asset to a condition necessary for normal or expected use. Where material in amount, such costs, including initial inspection and testing, installation and similar expenses, shall be capitalized.
- Tangible capital assets constructed or fabricated by a contractor for its own use shall be capitalized at amounts which include all indirect costs properly allocable to such assets. This requires the capitalization of general and administrative expenses when such expenses are identifiable with the constructed asset and are material in amount (e.g., when the in-house construction effort requires planning, supervisory, or other significant effort by officers or other personnel whose salaries are regularly charged to general and administrative expenses). When the constructed assets are identical with or similar to the contractor's regular product, such assets shall be capitalized at amounts which include a full share of indirect costs.
- (c) In circumstances where the acquisition by purchase or donation of previously used tangible capital assets is not an arm's length transaction, acquisition cost shall be limited to the capitalized cost of the asset to the owner who last acquired the asset through an arm's-length transaction, reduced by depreciation charges from date of that acquisition to date of gift or sale.
- (d) The capitalized values of tangible capital assets acquired in a business combination, accounted for under the "purchase method" of accounting, shall be assigned to these assets as follows:
- (1) All the tangible capital assets of the acquired company that during the most recent cost accounting period prior to a business combination generated either depreciation expense or cost of money charges that were allo-

cated to Federal government contracts or subcontracts negotiated on the basis of cost, shall be capitalized by the buyer at the net book value(s) of the asset(s) as reported by the seller at the time of the transaction.

(2) All the tangible capital asset(s) of the acquired company that during the most recent cost accounting period prior to a business combination did not generate either depreciation expense or cost of money charges that were allocated to Federal government contracts or subcontracts negotiated on the basis of cost, shall be assigned a portion of the cost of the acquired company not to exceed their fair value(s) at the date of acquisition. When the fair value of identifiable acquired assets less liabilities assumed exceeds the purchase price of the acquired company in an acquisition under the "purchase method," the value otherwise assignable to tangible capital assets shall be reduced by a proportionate part of the excess.

(e) Under the "pooling of interest method" of accounting for business combinations, the values established for tangible captial assets for financial accounting shall be the values used for determining the cost of such assets.

(f) Asset accountability units shall be identified and separately capitalized at the time the assets are acquired. However, whether or not the contractor identifies and separately capitalizes a unit initially, the contractor shall remove the unit from the asset accounts when it is disposed of and, if replaced, its replacement shall be capitalized.

[57 FR 14153, Apr. 17, 1992, as amended at 61 FR 5523, Feb. 13, 1996]

## 9904.404-60 Illustrations.

- (a) Illustrations of costs which must be capitalized. (1) Contractor has an established policy of capitalizing tangible assets which have a service life of more than 1 year and a cost of \$6,000. The contractor's policy must be modified to conform to the \$5,000 policy limitation on minimum acquisition cost established by the Standard.
- (i) Contractor acquires a tangible capital asset with a life of 18 months at a cost of \$6,500. The Standard requires that the asset be capitalized in compliance with contractor's policy as to service life.

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- (ii) Contractor acquires a tangible asset with a life of 18 months at a cost of \$900. The asset need not be capitalized unless the contractor's revised policy establishes a minimum cost criterion below \$900.
- (2) Contractor has an established policy of capitalizing tangible assets which have a service life of more than 1 year and a cost of \$250. Contractor acquires a tangible asset with a life of 18 months and a cost of \$300. The Standard requires that, based upon contractor's policy, the asset be capitalized.
- (3) Contractor establishes a major new production facility. In the process, a number of large and small items of equipment were acquired to outfit it. The contractor has an established policy of capitalizing individual items of tangible assets which have a service life of over 1 year and a cost of \$500, and all items meeting these requirements were capitalized. In addition, the contractor's policy requires capitalization of an original complement which has a service life of over 1 year and a cost of \$5,000. Items of durable equipment acquired for the production facility costing less than \$500 each aggregated \$50,000. Based upon the contractor's policy, the durable equipment items must be capitalized as the original complement of low cost equipment. (The concept of original complement applies to such items as books in a new library, impact wrenches in a new factory, work benches and racks in a new production facility, or furniture and fixtures in a new office building.)
- (4) Contractor has an established policy for treating its heavy presses and their power supplies as separate asset accountability units. A power supply is replaced during the service life of the related press. The Standard requires that, based upon the contractor's policy, the new power supply be capitalized with appropriate accounting for the replaced unit.
- (b) *Illustrations of costs which need not be capitalized.* (1) The contractor has an established policy of capitalizing tangible assets which have a service life of 2 years and a cost of \$500. The contractor acquires an asset with a useful life of 18 months and a cost of \$5,000. The tangible asset should be expensed

because it does not meet the 2-year criterion.

(2) The contractor establishes a new assembly line. In outfitting the line, the contractor acquires \$5,000 of small tools. On similar assembly lines under similar conditions, the original complement of small tools was expensed because the complement was replaced annually as a result of loss, pilferage, breakage, and physical wear and tear. Because the unit of original complement does not meet the contractor's service life criterion for capitalization (1 year), the small tools may be expensed.

[57 FR 14153, Apr. 17, 1992, as amended at 70 FR 37706, June 30, 2005]

#### 9904.404-61 Interpretation. [Reserved]

#### 9904.404-62 Exemption.

None for this Standard.

#### 9904.404-63 Effective date.

- (a) This Standard is effective April  $15,\,1996.$
- (b) This Standard shall be applied beginning with the contractor's next full cost accounting period beginning after the receipt of a contract or subcontract to which this Standard is applicable.
- (c) Contractors with prior CAS-covered contracts with full coverage shall continue to follow Standard 9904.404 in effect prior to April 15, 1996, until this Standard, effective April 15, 1996, becomes applicable after the receipt of a contract or subcontract to which this revised Standard applies.

[61 FR 5523, Feb. 13, 1996]

# 9904.405 Accounting for unallowable costs.

## 9904.405-10 [Reserved]

### 9904.405-20 Purpose.

- (a) The purpose of this Cost Accounting Standard is to facilitate the negotiation, audit, administration and settlement of contracts by establishing guidelines covering:
- (1) Identification of costs specifically described as unallowable, at the time such costs first become defined or authoritatively designated as unallowable, and